Atty. Dkt. No. 040256-0136

## THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Naoki AYAI

Title:

BISMUTH BASED OXIDE SUPERCONDUCTING WIRE AND

METHOD OF MANUFACTURING THE SAME

Appl. No.:

10/531,703

International

06/14/2004

Filing Date:

371(c) Date:

04/18/2005

Examiner:

Unknown

Art Unit:

3729

Confirmation

3739

Number:

## INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §1.56

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of documents known to Applicant in order to comply with Applicant's duty of disclosure pursuant to 37 CFR §1.56.

A copy of each non-U.S. patent document and each non-patent document is being submitted to comply with the provisions of 37 CFR §1.97 and §1.98.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicant does not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* art reference against the claims of the present application.

## TIMING OF THE DISCLOSURE

The listed documents are being submitted in compliance with 37 CFR §1.97(b), before the mailing date of the first Office Action on the merits, and within three (3) months of the mailing date of the foreign search report.

## RELEVANCE OF EACH DOCUMENT

Documents B1 and B2 are U.S. counterparts of Document B3. The relevance of Document B3 was cited in the International Preliminary Examination Report of Applicant's corresponding international application.

Applicant respectfully requests that each listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

Although Applicant believes that no fee is required for this Request, the Commissioner is hereby authorized to charge any additional fees which may be required for this Request to Deposit Account No. 19-0741.

Respectfully submitted,

Date: July 12, 2006

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For David A. Blumenthal
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Registration No. 26,257

MODIFIED PTO/SB/08 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

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	INFORMATION	ON DISCLO	SURE	Application Number	10/531,703	8
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	Date Submit	ted: July 12	2006	First Named Inventor	Naoki AYAI	<i>§</i> )
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	(use as many s	heets as ne	cessary)	Examiner Name	Unknown	ZMBEM
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U.S. PATENT DOCUMENTS									
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document			Date of Publication of	Pages, Columns, Lines, Where Relevant			
		Number	Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear			
	B1	5,910,222		SATO et al.	06-08-1999				
	B2	5,670,459		SATO et al.	09-23-1997				

UNPUBLISHED U.S. PATENT APPLICATION DOCUMENTS									
Examiner Initials*	Cite No.1	U.S. Patent Application Document		Name of Datastee or Applicant of	Filing Date of	Pages, Columns, Lines, Where Relevant			
		Serial Number	Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear			

FOREIGN PATENT DOCUMENTS									
Examiner Initials*	Cite No.1	Offic	Foreign Patent Documer ce <sup>3</sup> Number <sup>4</sup> Kind C	Code⁵	Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Τ <sup>6</sup>	
	ВЗ	JP	3044732		SUMITOMO ELECTRIC IND. LTD.	03-17-2000		Α	

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*  Cite No.1  Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the article (when appropriate)						
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Examiner Signature	Date Considered	

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.